

Climate Prediction Center's Central Asia Hazards Outlook October 27 – November 2, 2016

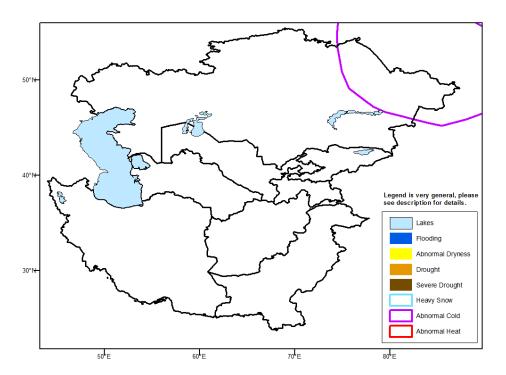
Temperatures:

A negative Arctic Oscillation (AO) contributed towards below-normal temperatures (1 to 8 degrees C) from October 16 to 22 across the region, excluding Afghanistan and eastern Tajikistan. Minimum temperatures fell below -10 degrees C across northern Kazakhstan, while freezing temperatures extended as far south as Turkmenistan and Uzbekistan.

Since the AO index is forecast to remain negative during the next week, belownormal temperatures are likely to persist. An abnormal cold hazard is posted for northeast Kazakhstan where minimum temperatures are forecast to fall below -10 degrees C which is 4 to 8 degrees C below normal for this time of year.

Precipitation

Widespread precipitation (10 to 50 mm, liquid equivalent) fell throughout eastern Kazakhstan, Kyrgyzstan, northern Tajikistan, and eastern Uzbekistan, while dry weather persisted farther south across Afghanistan. The 30-day CPC unified gauge analysis indicates that precipitation has averaged slightly below normal across northeast Afghanistan. If precipitation does not develop across this region by early November, an abnormal dryness polygon will be considered. During the next week, additional rain and high-elevation snow (generally less than 25 mm, liquid equivalent) is forecast across much of Kazakhstan Kyrgyzstan, and Tajikistan.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.